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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) Atty. Docket No.: 45386 |
|---|-------------------------------------|
| Hun-Kee Kim et al |) Confirmation No.: 8341 |
| Serial No.: 10/614,078 |) Group Art Unit: 2611 |
| Filed: July 8, 2003 |) Examiner: Joseph Francis A Dsouza |
| For: APPARATUS AND METHOD FOR PERFORMING ADAPTIVE CHANNEL ESTIMATION IN A MOBILE COMMUNICATION SYSTEM | Customer No.: 01609 |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

This communication is submitted in response to the office action mailed December 29, 2006. Applicants amend the above identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 16 of this paper and include the attached replacement sheets.

Remarks/Arguments begin on page 17 of this paper.